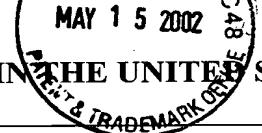


I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098492783US, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: May 15, 2002

Signature: *Monica L. Thomas*
(Monica L. Thomas)



Docket No.: HO-P02086US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Dr. James R. Lupski, et al.

Application No.: 10/021,955

Group Art Unit: 1645

Filed: December 13, 2001

Examiner: Not Yet Assigned

For: DEFECTS IN PERIAXIN ASSOCIATED WITH
MYELINOPATHIES

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed March 15, 2002, Applicant respectfully submits a Declaration, a Power of Attorney, and an Assignment.

Our check in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(e) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10026309. A duplicate copy of this paper is enclosed.

Dated: May 15, 2002

Respectfully submitted,

By *Melissa L. Sistrunk*
Melissa L. Sistrunk

Registration No.: 45,579
FULBRIGHT & JAWORSKI L.L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095
(713) 651-5151
(713) 651-5246 (Fax)
Attorneys for Applicant

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098492783US, in an envelope addressed to: Box Sequence, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: May 15, 2002

Signature: 
(Monica L. Thomas)

Docket No.: HO-P02086US1
#3
(PATENT)

MAY 15 2002 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
~~Comer~~ Bishop, et al.

Application No.: 10/021,955

Filed: December 13, 2001

For: DEFECTS IN PERIAXIN ASSOCIATED WITH
MYELINOPATHIES

Customer No. 26271
(10026309 / OTA 01-47)

Group Art Unit: N/A

Examiner: Not Yet Assigned

**TRANSMITTAL OF INITIAL NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Box Sequence
U.S. Patent & Trademark Office
PO Box 2327
Arlington, VA 22202

Dear Sir:

In response to the Notice of Missing Parts dated March 15, 2002, enclosed are the following which applicants are submitting herewith within the two-month response period set to expire on May 15, 2002.

- Initial paper copy of sequence listing; and
- Initial CRF copy of sequence listing;

Applicants respectfully request the entry of the present statement in regard to the enclosed sequence listing in the above-referenced application.

Applicants state the information recorded in the computer readable form copy of the sequence listing is identical to the paper copy of the sequence listing.

No new matter has been added to the substitute Sequence Listing.

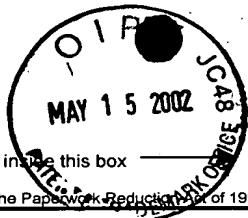
Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Dated: May 15, 2002

Respectfully submitted,

By  No 45,872
Melissa L. Sistrunk

Registration No.: 45,579
FULBRIGHT & JAWORSKI L.L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095
(713) 651-5151
(713) 651-5246 (Fax)
Agent for Applicants



05-16-02 m.m.

MPD
Box 5000

Please type a plus sign (+) in this box

+

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

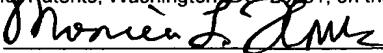
<h2 style="text-align: center;">TRANSMITTAL FORM</h2> <p style="text-align: center;"><i>(to be used for all correspondence after initial filing)</i></p>		Application Number	10/021,955
		Filing Date	December 13, 2001
		First Named Inventor	Dr. James R. Lupski
		Group Art Unit	1645
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	HO-P02086US1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks		
Declaration for Utility Design Application using an Application Data Sheet; Power of Attorney; Check for \$130.00 and postcard		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	FULBRIGHT & JAWORSKI L.L.P. Melissa L. Sistrunk
Signature	 No. 45872
Date	May 15, 2002

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098492783US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: May 15, 2002

Signature:  (Monica L. Thomas)

MAY 15 2002

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 40.00)**Complete if Known**

Application Number	10/021,955
Filing Date	December 13, 2001
First Named Inventor	Dr. James R. Lupski
Examiner Name	Not Yet Assigned
Group Art Unit	1645
Attorney Docket No.	HO-P02086US1

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 06-2375

Deposit Account Name Fulbright & Jaworski L.L.P.

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)				(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-** =		
Independent Claims		X	
Multiple Dependent		=	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
105	130	205	65 Surcharge – late filing fee or oath
127	50	227	25 Surcharge – late provisional filing fee or cover sheet.
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	920	217	460 Extension for reply within third month
118	1,440	218	720 Extension for reply within fourth month
128	1,960	228	980 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive – unavoidable
141	1,280	241	640 Petition to revive – unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))
149	740	249	370 For each additional invention to be examined (37 CFR 1.129(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify)			40.00
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)

Complete (if applicable)

Name (Print/Type)	Melissa L. Sistrunk	Registration No. (Attorney/Agent)	45,579	Telephone	(713) 651-3735
Signature	<i>Melissa L. Sistrunk</i>	No 45,872		Date	May 15, 2002

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098492783US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: May 15, 2002

Signature: *Monica L. Thomas* (MONICA L. THOMAS)



UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 15 2002

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/021,955	2/13/2001	James R. Lupski	HO-P02086US1

26271
 FULBRIGHT & JAWORSKI, LLP
 1301 MCKINNEY
 SUITE 5100
 HOUSTON, TX 77010-3095

CONFIRMATION NO. 2699

FORMALITIES LETTER



#5 *OC000000007649910*

Date Mailed: 03/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216

- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE